

FIG. 1 (PRIOR ART)

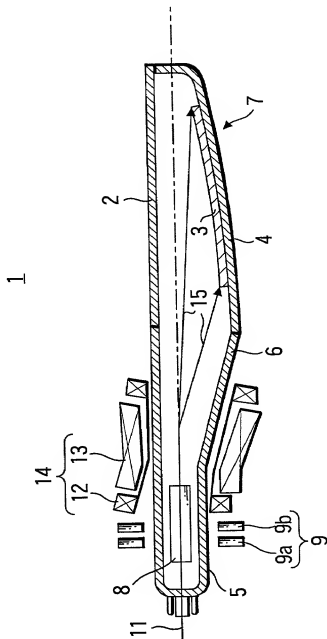


FIG. 2 (PRIOR ART)

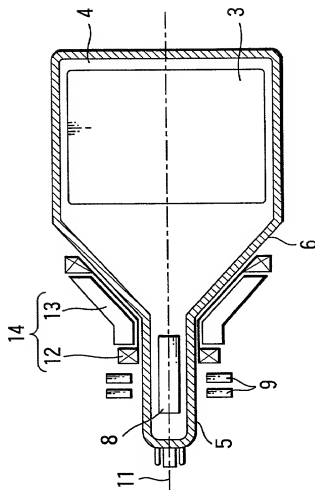
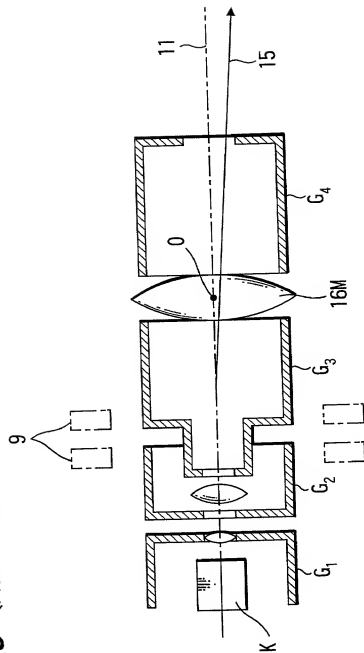


FIG. 3 (PRIOR ART)



**FIG. 4** (PRIOR ART)

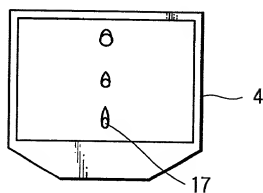


FIG. 5

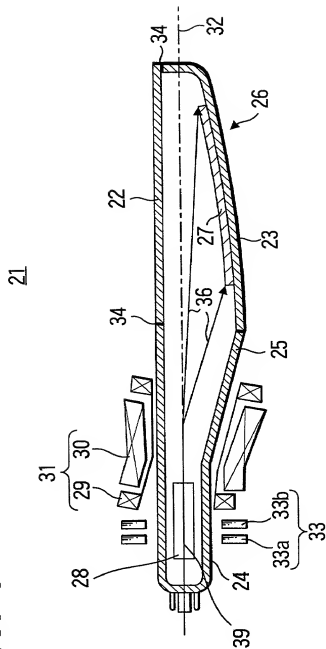
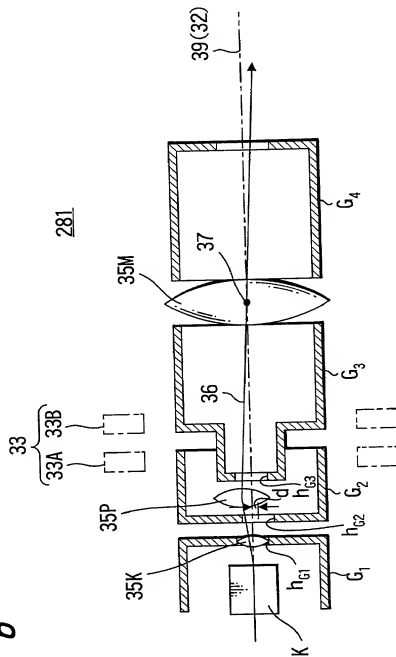


FIG. 6





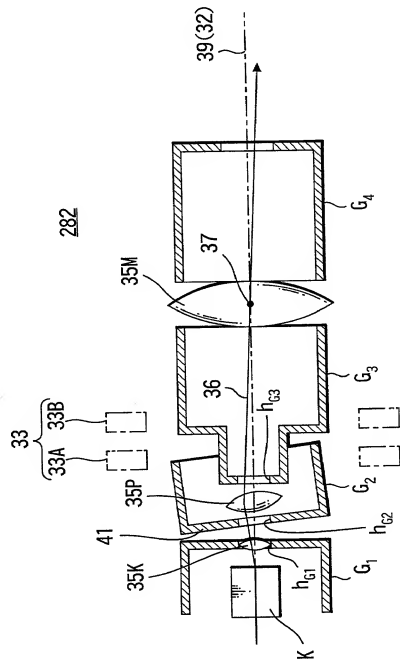




FIG. 9

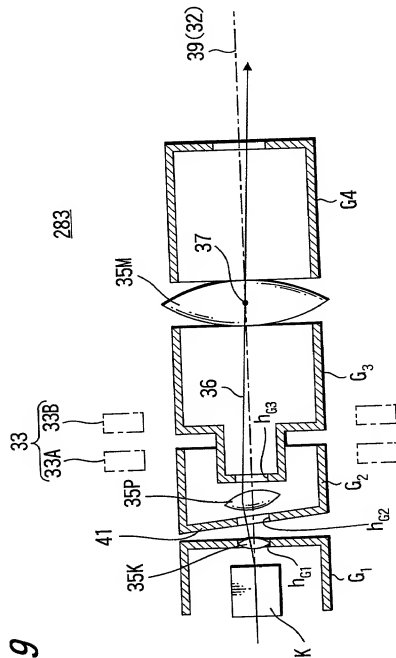


FIG. 10

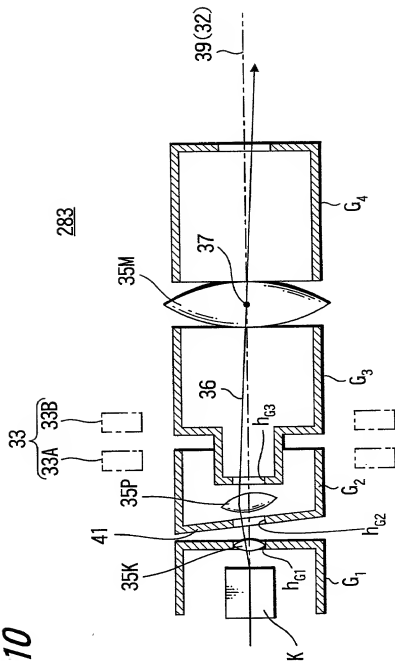


FIG. 11

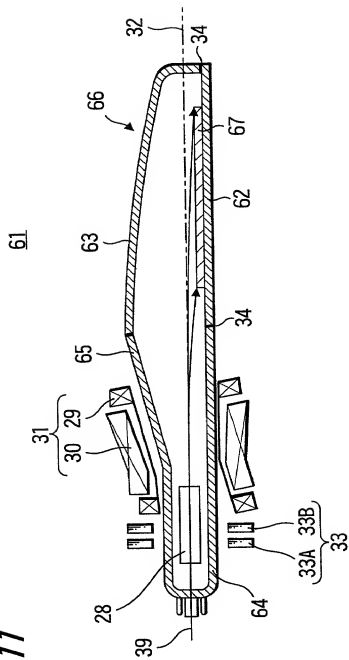


FIG. 12A

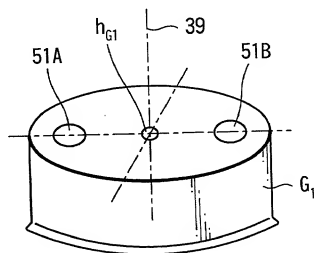


FIG. 12B

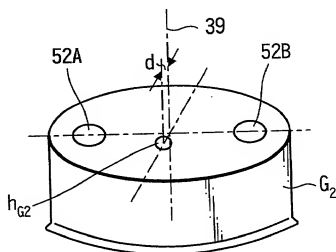


FIG. 13

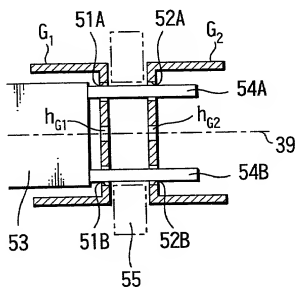


FIG. 14

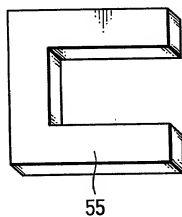
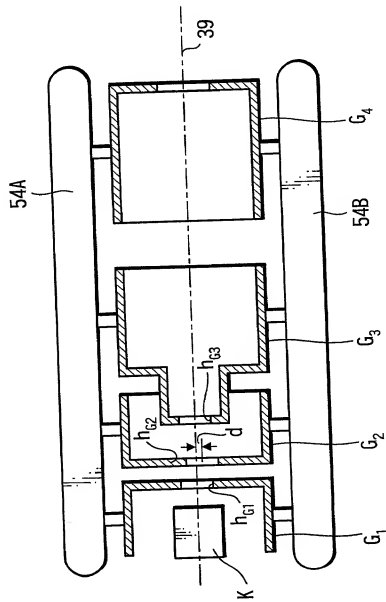
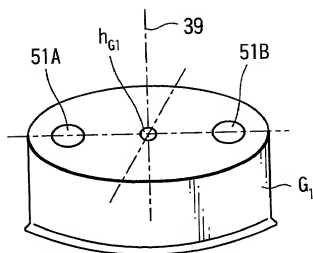


FIG. 15

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**FIG. 16A**



**FIG. 16B**

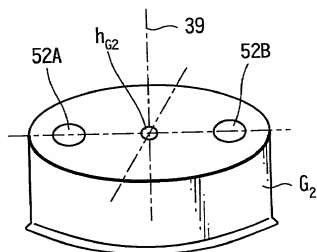


FIG. 17

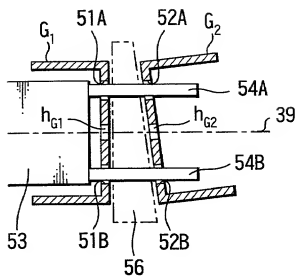


FIG. 18

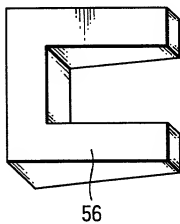




FIG. 19

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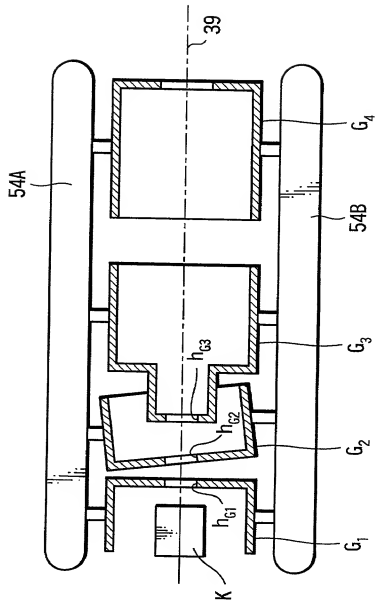
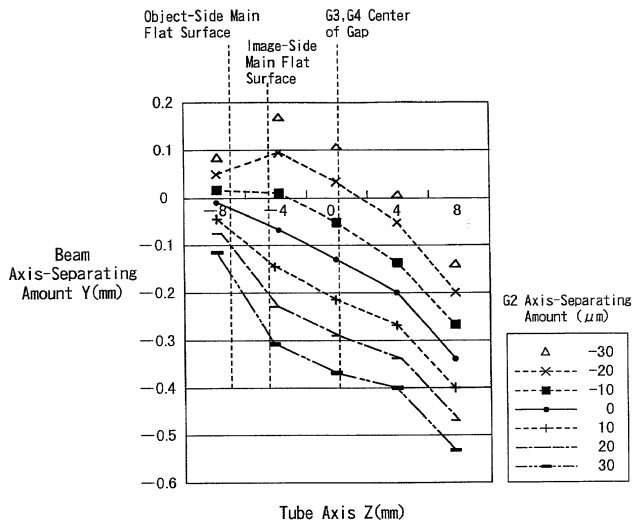
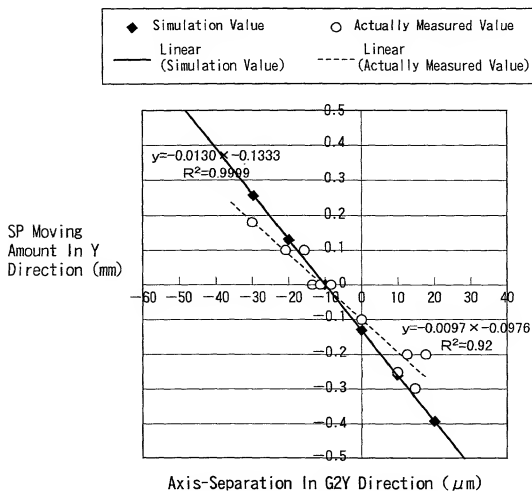


FIG. 20



**FIG. 21**

G2 Axis-Separating Amount VS SP Moving Amount  
(Including Effect of Magnetic Field of Centering Magnet)



**FIG. 22**

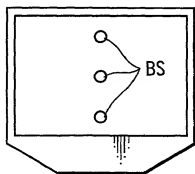


FIG. 23

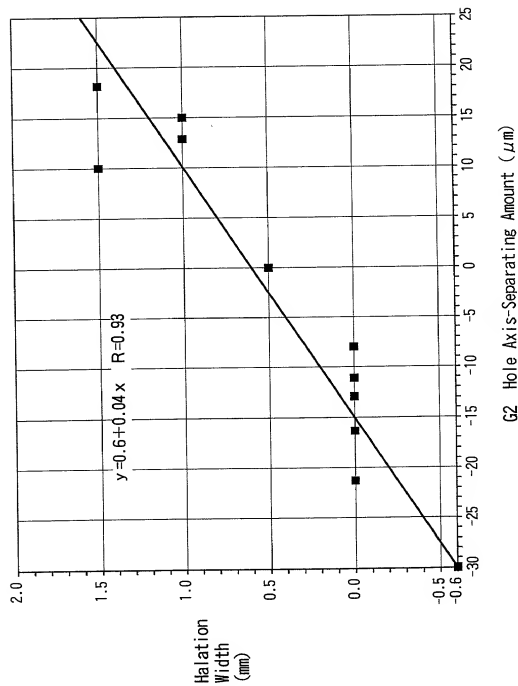


FIG. 24

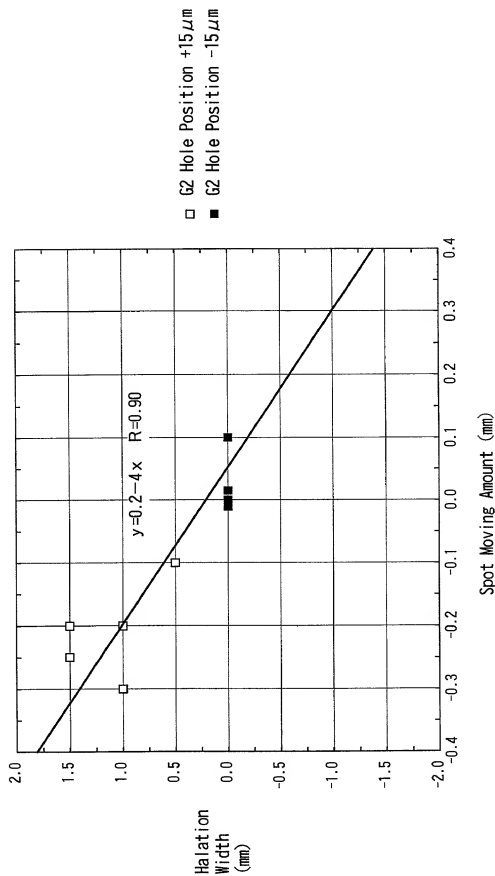


FIG. 25

